

Get Setup to run scripts on the EDH CLI

EDH-1150 - Document how to get setup on the EDH Scripting Interface.

**** Rough Draft ****

DONE

- Before You Start
- Step 1: Complete a Secure Account Request (SAR) in TeamTrack.
- Step 2: Create a JIRA Help Ticket.
- Step 3: Log into the server via RDP (Remote Desktop Protocol).
- Step 5: SSH into the Airflow server

Before You Start

This guide will take you through the absolute basics of getting setup to run scripts on the EDH CLI. Essentially giving you the ability to load data into the EDH system.

This guide is written from the perspective of a new employee coming on board. If you have already completed one of the steps, feel free to skip it.

Step 1: Complete a Secure Account Request (SAR) in TeamTrack.

1. Follow this link - <https://tt.medseek.com/tmtrack/tmtrack.dll?ProjectPage&Template=submit&ProjectId=218&TableId=1000&TransitionId=0&CopyTableId=0&CopyRecordId=0&PostTransitionId=0>
2. Put in your username and password for medseek.com. (ex: andrew.searles@medseek.com)
3. You should see a screen like this.

The screenshot shows a web browser window with the URL <https://tt.medseek.com/tmtrack/tmtrack.dll?sid=irxqgwjd&>. The page title is "Influence Health". The main content area is titled "Secure Account Request Issue - SAR001364:". Below this title are two buttons: "I Agree-Proceed" and "Cancel Request". To the right of these buttons are links for "Details" and "Social", and an "Actions" dropdown menu. The form content is titled "Secure Account Request" and includes a red instruction: "To request access to the secure hosting environment, please read the following policies & procedures and then click the 'I Agree-Proceed' button above to fill out your request." Below this is a section titled "Bastion Access to Influence Health Secure Hosting Services Networks & Systems". Under "I. Purpose:", there is a paragraph of text explaining the company's commitment to HIPAA and the need for secure hosting infrastructure.

4. Read through the information. Click "I Agree-Proceed" at the top. This covers how to handle protected and identifiable information according to HIPAA and Influence Health policies. Don't forget to scroll down.
5. Fill out the information requested. NOTE: you will have to scroll to see all required fields.
6. Under "Business Justification" copy and paste the following
 - a. I am part of the services team and I need to be able to test loading data into the staging and production EDH environments.
7. Under "System Access Required-Notes" copy and paste the following.
 - a. I need access to RedShift, Bastion and Airflow for all clients. I will need to be able to query different clients and upload data using those servers.
8. When you've completed the request, it will be sent to your manager for approval.

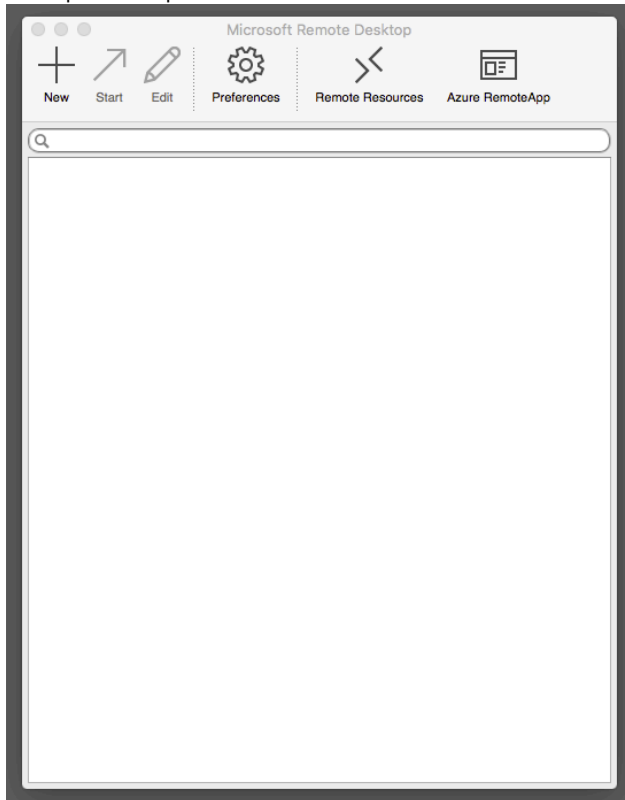
Step 2: Create a JIRA Help Ticket.

1. If you don't have access to JIRA, your manager to help get you create a JIRA ticket for access.
2. On any JIRA screen, click the "Create" button on the top bar. <https://jira.influencehealth.com/secure/Dashboard.jspa>
3. Set the Project to "Influence Health Help (HELP)". The Issue type should be "Action Item".
4. For Summary copy and paste the following.
 - a. Need access to EDH environment.
5. For Description copy and paste the following.
 - a. I need to be able to access EDH's secure environments. Specifically, I need access to RedShift, Bastion and Airflow. I have already completed the SAR and it is with my manager for approval. Thank you.
6. No other information is required. When you're done click the "Create" button.
7. You should now have access to the following. The next steps will cover how to test these.
 - a. You can RDP (Remote Desktop Protocol) into chi-bastion-03 using your medseek credentials.
 - b. SSH into the Airflow server using your ecosmart credentials.
 - c. You can open Aginity on the chi-bastion-03 server and connect to RedShift using the credentials. NOTE: this is not required to access the EDH CLI but will be needed to confirm a script was loaded correctly. See [How to Query RedShift](#).

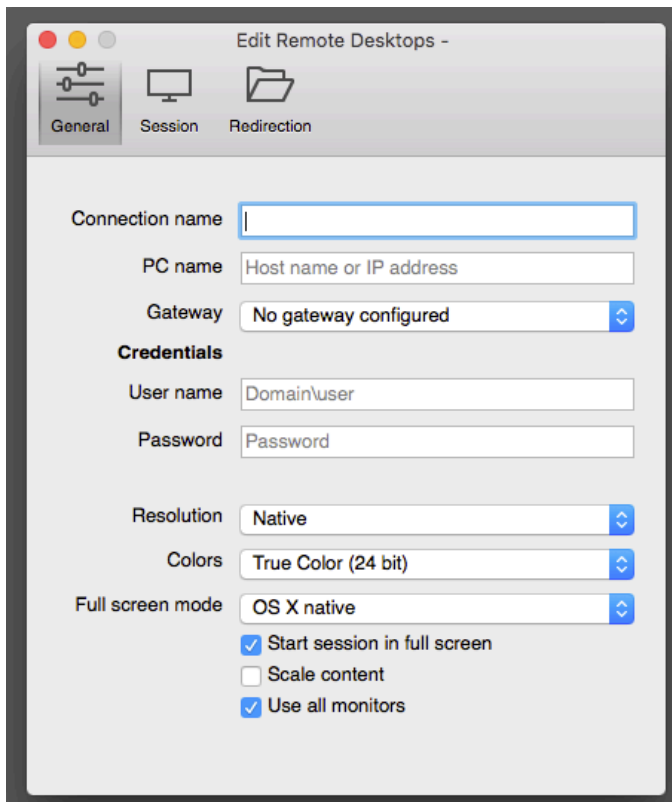
Step 3: Log into the server via RDP (Remote Desktop Protocol).

Mac Computer

1. If you don't have an application for Remote Desktops you can go to the app store and install a free application called "Microsoft Remote Desktop." Once open it will look like this.



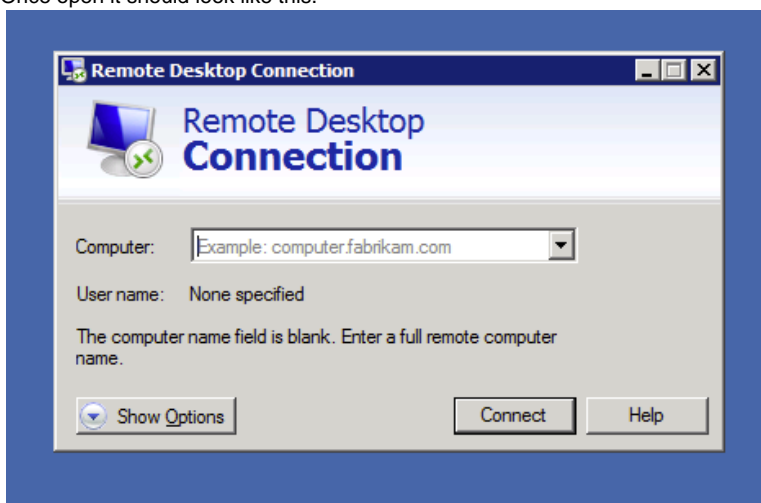
2. Click the new button at the top of Microsoft Remote Desktop and you will be able to add a remote desktop setting.



3. Connection name should be something that will remind you of it's purpose. I put "chi-bastion-03" because that's the server that we're logging into.
4. PC name should be "chi-bastion-03"
5. User Name should be your medseek user name. Make sure to put "MEDSEEK" at the beginning of the user name (ex. MEDSEEK\andrew.searles).
6. Use your medseek password here. If you don't know it, you can reset your password by creating another help ticket in JIRA.
7. When you're done you can close the window. The settings are saved automatically so you don't have to push a save button.
8. You should now see your remote desktop under "My Desktops". Double clicking on that will log you into that server.

PC Computer

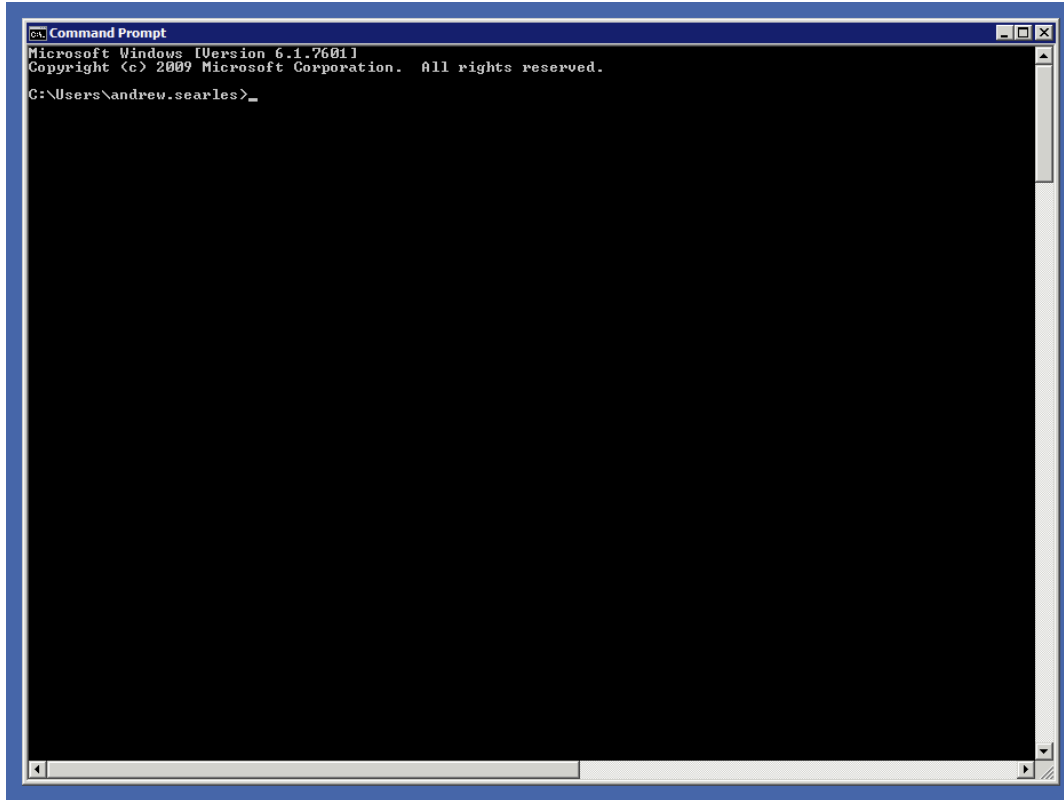
1. Go to the Start button and search/open "Remote Desktop Control".
2. Once open it should look like this.



3. For Computer put in "chi-bastion-03" and push connect.
4. A Windows Security prompt will come up and ask you for your user name and password.
 - a. User Name should be your medseek user name. Make sure to put "MEDSEEK" at the beginning of the user name (ex. MEDSEEK\andrew.searles).
 - b. Use your medseek password. If you don't know it, you can reset your password by creating another help ticket in JIRA.
5. Click "Ok"

Step 5: SSH into the Airflow server

1. Once you've logged into the server, open the Command Prompt by either searching for it or finding it in the start menu.
2. Once open it will look like this only with your username instead of mine.



3. Type the following code and push enter.

```
ssh aws-edh-s-alfw
```

4. It will then give you a few warnings (see below) and ask if you'd like to continue. Type yes and hit enter.

```
Could not create directory '/home/andrew.searles/.ssh'
The authenticity of host 'aws-edh-s-airf (10.128.64.21)' can't be
established.
ECDSA key fingerprint is
SHA256:XpvzybNBAAVlYEs7G2PL3Gw6gcKuPkZoX2l+bizfbsk.
Are you sure you want to continue connecting (yes/no)? yes
```

5. You will then get one error message (see below) and be asked for your password. Type your ecosmart password that you recieved from your help ticket and hit enter. NOTE: when you type your password it will not look like you're actually typing anything. This is normal. If you make a mistake, just hit enter and it'll ask you for your password again.

```
Failed to add the host to the list of known hosts
(/home/andrew.searles/.ssh/known_hosts).
andrew.searles@aws-edh-s-airf's password:
```

6. Once you are in, you will see the follow code. From there you are free to run any commands available. See Using the [EDH CLI Commands](#).

